10/590,976   Yong Chu   01/20/2008

$%^STN;HighlightOn=;HighlightOff=;

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 NEWS 12   SEP 17 CA/CAplus enhanced with printed CA page images from
                   1967-1998
 NEWS 13   SEP 17 CAplus coverage extended to include traditional medicine
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 NEWS 16   OCT 19 BEILSTEIN updated with new compounds
 NEWS 17   NOV 15 Derwent Indian patent publication number format enhanced
 NEWS 18   NOV 19 WPIX enhanced with XML display format
 NEWS 19   NOV 30 ICSD reloaded with enhancements
 NEWS 20   DEC 04 LINPADOCDB now available on STN
 NEWS 21   DEC 14 BEILSTEIN pricing structure to change
 NEWS 22   DEC 17 USPATOLD added to additional database clusters
 NEWS 23   DEC 17 IMSDRUGCONF removed from database clusters and STN
 NEWS 24   DEC 17 DGENE now includes more than 10 million sequences
 NEWS 25   DEC 17 TOXCENTER enhanced with 2008 MeSH vocabulary in
                   MEDLINE segment
 NEWS 26   DEC 17 MEDLINE and LMEDLINE updated with 2008 MeSH vocabulary
 NEWS 27   DEC 17 CA/CAplus enhanced with new custom IPC display formats
 NEWS 28   DEC 17 STN Viewer enhanced with full-text patent content
                   from USPATOLD
 NEWS 29   JAN 02 STN pricing information for 2008 now available
 NEWS 30   JAN 16 CAS patent coverage enhanced to include exemplified

prophetic substances

FILE 'HOME' ENTERED AT 06:17:10 ON 20 JAN 2008

=> file reg
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                    ENTRY   SESSION
FULL ESTIMATED COST   0.21   0.21

FILE 'REGISTRY' ENTERED AT 06:17:37 ON 20 JAN 2008
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Property values tagged with IC are from the ZIC/VINITI data file
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STRUCTURE FILE UPDATES: 18 JAN 2008 HIGHEST RN 1000336-51-5
DICTIONARY FILE UPDATES: 18 JAN 2008 HIGHEST RN 1000336-51-5

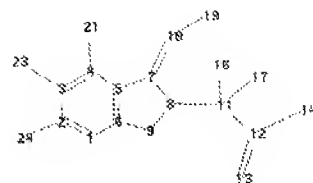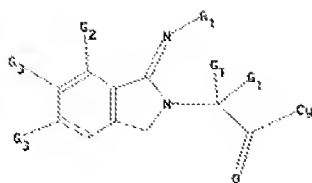New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Documents and Settings\ychu\Desktop\Case\10590976\10590976.str

chain nodes :
10 11 12 13 14 16 17 19 21 23 24
ring nodes :
1 2 3 4 5 6 7 8 9
chain bonds :
2-24 3-23 4-21 7-10 8-11 10-19 11-12 11-16 11-17 12-13 12-14
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9
exact/norm bonds :
2-24 3-23 4-21 5-7 6-9 7-8 7-10 8-9 8-11 10-19 11-16 11-17 12-13 12-14

exact bonds :
11-12
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6

G1:H,CH3,Et

G2:H,CH3,X

G3:H,CH3,Et,MeO,EtO,n-PrO,i-PrO,n-BuO,i-BuO,s-BuO

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:Atom 16:CLASS 17:CLASS 19:CLASS 21:CLASS
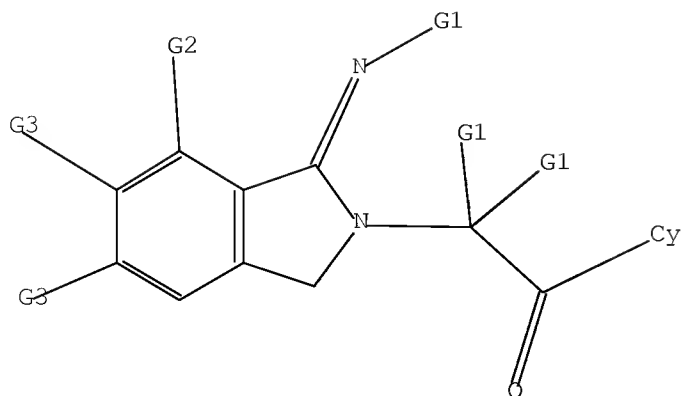23:CLASS 24:CLASS

L1   STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1   STR

G2
G3
G1
G1
G1
N
N
Cy
O
G3
G3

G1 H,Me,Et
G2 H,Me,X
G3 H,Me,Et,MeO,EtO,n-PrO,i-PrO,n-BuO,i-BuO,s-BuO

Structure attributes must be viewed using STN Express query preparation.


```
=> s l1
SAMPLE SEARCH INITIATED 06:18:01 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -      397 TO ITERATE

100.0% PROCESSED      397 ITERATIONS                          50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:        6745 TO      9135
PROJECTED ANSWERS:            736 TO      1664

L2          50 SEA SSS SAM L1

=>

=>
Executing the logoff script...


=> LOG H

COST IN U.S. DOLLARS                          SINCE FILE      TOTAL
                                                 ENTRY      SESSION
FULL ESTIMATED COST                               0.92         1.13

  SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 06:18:35 ON 20 JAN 2008
```